

IPLM Group, P.A.
P.O. Box 18455
Minneapolis, MN 55418
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FACSIMILE TRANSMITTAL LETTER

PATENT

Attorney Docket No.

117P35USU1

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

TOTAL NO. OF PAGES
INCLUDING COVER: 14

Inventor(s)	James D. DECKER, Richard J. MEHUS, and David L. SORDELLO				
Application No.	10/074,594	Confirmation No.	4861	Tech Center:	1746
Filed	February 12, 2002		Examiner:	Unknown	
Title	METHOD AND APPARATUS FOR CLEANING A SURFACE				
We are transmitting the following documents:					
<input checked="" type="checkbox"/> Notice to File Missing Parts of Nonprovisional Application [1 page]					
<input checked="" type="checkbox"/> Fee Transmittal [1 page]					
<input checked="" type="checkbox"/> Communication In Response To Notice To File Missing Parts [1 page]					
<input checked="" type="checkbox"/> Combined Declaration and Power of Attorney (signed by James D. Decker) [3 pages]					
<input checked="" type="checkbox"/> Combined Declaration and Power of Attorney (signed by Richard J. Mehus) [3 pages]					
<input checked="" type="checkbox"/> Combined Declaration and Power of Attorney (signed by David L. Sordello) [3 pages]					
<input checked="" type="checkbox"/> Communication Regarding Change Of Address For Applicants' Representatives [1 page]					

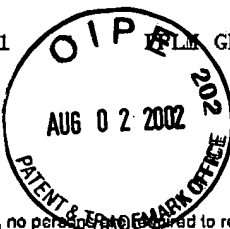
Please charge Deposit Account 50-0549 for the \$1230.00 Missing Parts (as further described in the enclosed Fee Transmittal) and for any fees under 37 CFR 1.16 and 1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR 1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

Registration No. 45,070	Direct Dial 612-331-7419	<i>Robin A. Sannes</i>
August 2, 2002	Robin A. Sannes	
United States Patent and Trademark Office Customer No. 23322		
Certificate of Facsimile Transmission		
Pursuant to 37 CFR 1.8, I certify that this correspondence is being sent to the telephone number shown below, addressed to the Commissioner for Patents, Washington, D.C. 20231, on the below indicated date.		
To Facsimile Number 703-746-4060	Signature - <i>Louise M. Guggisberg</i>	
August 2, 2002	Louise M. Guggisberg	

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PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1230.00

Complete if Known

Application Number	10/074,594
Filing Date	02/12/2002
First Named Inventor	James D. Decker
Examiner Name	unknown
Group Art Unit	1746
Attorney Docket No.	117-P35USU1

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: IPLM Group, P.A.
Deposit Account Name: 50-0549

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740.00
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 740.00

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
26	-20** = 6	18.00	108.00
6	-3** = 3	84.00	252.00
			360.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 360.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.128(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 130.00

SUBMITTED BY

Name (Print/Type) Robin A. Sannes

Signature

Robin A. Sannes

Registration No. (Attorney/Agent) 45,070

Complete (if applicable)

Telephone 612-331-7419

Date 08/02/2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Received from < 612 331 7401 > at 8/2/02 4:17:46 PM [Eastern Daylight Time]



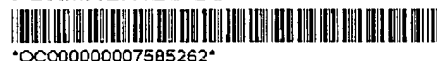
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/074,594	02/12/2002	James D. Decker	117P35USU1

CONFIRMATION NO. 4861

FORMALITIES LETTER



0000000007585262

Robin A. Sannes
Mau & Krull, P.A.
1250 Moore Lake Drive East, Suite E
Fridley, MN 55432

Date Mailed: 03/06/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$360.
 - \$108 for 6 total claims over 20.
 - \$252 for 3 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1230.

A copy of this notice MUST be returned with the reply.

Temple
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/13/2002 NHASSANI 00000001 500549 10074594

01 FC:101	740.00 CH
02 FC:103	108.00 CH
03 FC:102	252.00 CH
04 FC:105	130.00 CH

Received from < 612 331 7401 > at 8/2/02 4:17:46 PM [Eastern Daylight Time]

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)	James D. DECKER, Richard J. MEHUS, and David L. SORDELLO			
Application No.	10/074,594	Confirmation No.	4861	Tech Center: 1746
Filed	February 12, 2002		Examiner:	Unknown
Title	METHOD AND APPARATUS FOR CLEANING A SURFACE			

COMMUNICATION IN RESPONSE TO NOTICE TO FILE MISSING PARTS

BOX MISSING PARTS

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the "Notice to File Missing Parts of Nonprovisional Application" (see enclosed copy), an executed Combined Declaration and Power of Attorney by the named inventors are enclosed. Also enclosed is a Fee Transmittal authorizing payment in the amount of \$1230 for both the basic filing fee and the surcharge fee due for a large entity to be charged to Deposit Account 50-0549.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the below-named attorney at 612-331-7419.

Respectfully submitted,

James D. Decker et al.,

Date: 08/02/2002

By: Robin A. Sannes
Robin A. Sannes
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RAS:lmg